

09/979549  
JC19 Rec'd PCT/PTO 30 MAY 2002

PCT NATIONAL PHASE UTILITY/DESIGN PATENT Date: 11/19/01  
(Application)

Rec'd in the U.S.P.T.O. on the date stamped hereon via Express Mail #EL561649155US

Atty. Dkt. # ORES10.001APC Applicant: Gautier et al.

Title: Promoter of Thioredoxine... Atty: MRB/kmg

Corres. to PCT Application No.: FR-00/01318 Filed: 5/17/00

VERIFIED BY: Asst: V. Bond Quality Control: \_\_\_\_\_

- ☒ Patent Appln. in 24 pgs. incl. Spec and 8 Claims  
☒ Transmittal in Duplicate  
☐ Decl. and Power of Atty.  
☐ Decl. by Inventor(s)  
☒ Filed Signed (Unsigned)  
☐ Recordation Form Cover Sheet & Assignment in \_\_\_\_\_ pgs.  
☒ Information Disclosure Statement; PTO-1449 w/ 2 ref(s)  
☒ Preliminary Amendment in 8 pgs.  
☐ Check for \$ \_\_\_\_\_ for Assignment  
☒ Return prepaid postcard
- ☐ Power of Atty. by Assignee; Copy of Assignment  
☐ Small Entity Statement(s)  
☒ International Preliminary Exam Report  
☒ PCT Form PCT/PEA/403 304  
☒ PCT For PCT/IB/308  
☐ International Search Report  
☒ International Application as Published  
☒ Check for \$ 890 Filing Fee  
☒ Seq. Submission Stmt  
☒ Seq. listing in 3 pgs.  
☒ Seq. listing CRF (disk) 7/96

**KNOBBE MARTENS OLSON & BEAR**

PATENT ACCOUNT  
620 NEWPORT CENTER DR., 16TH FLOOR  
NEWPORT BEACH, CA 92660

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DATE Nov. 16, 2001

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FOR ORES10.001APC; Gautier, et al.

V. Bond

US Natl  
Phase

⑈005459⑈ ⑆121000248⑆4159335140⑈

U.S. Application No.

International Application No.

Attorney Docket No.

**09/979549**

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ORES10.001APC

Date: November 19, 2001

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**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/FR00/01318  
International Filing Date: May 17, 2000  
Priority Date Claimed: May 17, 1999  
Title of Invention: PROMOTER OF THIOREDOXINE TaTrxh2 IN WHEAT  
Applicant(s) for DO/EO/US: Gautier, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. () This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. (X) A copy of the International Application as filed (35 USC 371(c)(2))
  - a) () is transmitted herewith (required only if not transmitted by the International Bureau).
  - b) () has been transmitted by the International Bureau.
  - c) (X) a copy of Form PCT/IB/308 is enclosed.
  - d) () is not required, as the application was filed in the United States Receiving Office (RO/US).
6. (X) A translation of the International Application into English (35 USC 371(c)(2)).
7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a) () are transmitted herewith (required only if not transmitted by the International Bureau).
  - b) () have been transmitted by the International Bureau.
  - c) () have not been made; however, the time limit for making such amendments has NOT expired.
  - d) (X) have not been made and will not be made.
8. () A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. () An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. (X) A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.
11. () A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

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International Application No.

PCT/FR00/01318

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Date: November 19, 2001

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12. (X) An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. () An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. (X) A FIRST preliminary amendment.
15. () A substitute specification.
16. () A power of attorney and/or address letter.
17. (X) International Application as published.
18. () The present application qualifies for small entity status under 37 C.F.R. § 1.27.
19. (X) Other Items enclosed:
  1. Sequence Listing in 3 pages.
  2. Sequence Listing in computer readable form (CRF)
  3. Sequence Submission Statement
  4. Notification concerning submission of Priority Document(s) PCT/IB/304.
20. (X) A return prepaid postcard.
21. (X) The following fees are submitted:

				FEES
BASIC FEE				\$890
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	8 - 20 =	0 ×	\$18	\$0
Independent Claims	1 - 3 =	0 ×	\$84	\$0
Multiple dependent claims(s) (if applicable)			\$280	\$0
TOTAL OF ABOVE CALCULATIONS				\$890
Reduction by 1/2 for filing by small entity (if applicable). Verified Small Entity statement must also be filed. (NOTE 37 CFR 1.9, 1.27, 1.28)				\$0
TOTAL NATIONAL FEE				\$0
TOTAL FEES ENCLOSED				\$890

22. (X) The fee for later submission of the signed oath or declaration set forth in 37 CFR 1.492(e) will be paid upon submission of the declaration.

U.S. Application No.

International Application No.

Attorney Docket No.

09/979549

PCT/FR00/01318

ORES10.001APC

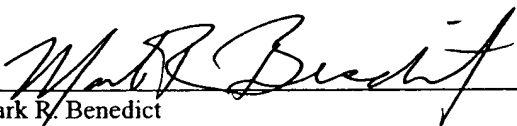
Date: November 19, 2001

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23. (X) A check in the amount of \$890 to cover the above fees is enclosed.
24. () Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.
25. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

  
Mark R. Benedict  
Reg. No. 44,531  
Customer No. 20,995

O:\DOCS\CMS\CMS-1987.DOC:vb  
111601

087919343

PCT/FR00/01318

ORES10.001APC

Date: May 24, 2002

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**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/FR00/01318

International Filing Date: May 17, 2000

Priority Date Claimed: May 17, 1999

Title of Invention: **PROMOTER OF THIOREDOXINE Tatr<sub>xh</sub>2 IN WHEAT**Applicants for DO/EO/US: **Marie-Francoise Gautier, Valerie Lullien-Pellerin, Frederic De LaMotte  
and Philippe Joudrier****Assistant Commissioner for Patents****Box PCT****Washington, DC 20231****ATTENTION: Office of PCT Legal Administration**

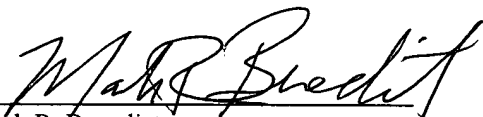
Sir:

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items:

- (X) Copies of the Certificate of Mailing by "Express Mail," dated November 19, 2001, Transmittal letter, dated November 19, 2001, Postcard and check both, dated for November 19, 2001, International Application as published, English translation of the Specification (24 pages), Drawing (1 page), an Information Disclosure Statement, Form 1449 listing two references, copies of which are enclosed, International Preliminary Examination Report, Sequence Submission Statement, Sequence Listing (3 pages) along with computer readable form diskette, Form 304, Form 308, and a Preliminary Amendment;
- (X) Renewed Petition Under 37 C.F.R. § 1.6(e);
- (X) Statement of Jose Colunga; and
- (X) A return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Please use Customer No. **20,995** for the correspondence address.

  
Mark R. Benedict  
Registration No. 44,531  
Attorney of Record

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law

09/979549  
JUN 9 Rec'd PCT/PTO 30 MAY 2002

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Assistant Commissioner for Patents  
Washington, D.C. 20231

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : ORES10.001APC  
Applicant(s) : Gautier, et al.  
For : PROMOTER OF THIOREDUXINE TATRXH2 IN  
WHEAT  
Attorney : Mark R. Benedict  
"Express Mail"  
Mailing Label No. : EL561649155US  
Date of Deposit : November 19, 2001

I hereby certify that the accompanying

Transmittal;  
Demand;  
English Translation of the Application in 24 pages;  
Preliminary Amendment in 8 pages;  
Information Disclosure Statement, PTO Form 1449 with 2 references;  
Sequence listing in 3 pages and computer readable form (diskette);  
Sequence Submission Statement;  
International Preliminary Examination Report;  
International Application as published;  
Form PCT/IB/304;  
Form PCT/IB/308;  
Check for Filing Fee;  
Return Prepaid Postcard

EL561649155US

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Jose Colunga

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San Diego  
619-235-8550

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